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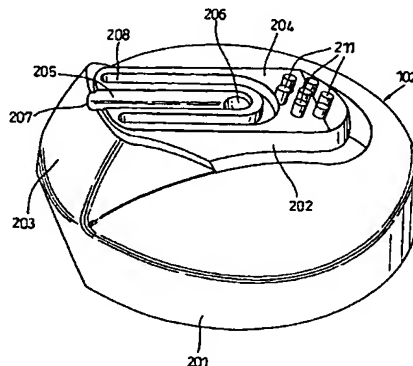
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[Continued on next page]

(54) Title: OUTLET DEVICE FOR A CONTAINER OR VESSEL



(57) Abstract: The present invention relates to an outlet device and nozzle arrangement adapted to be fitted to a pressurised and non-pressurised vessels or containers respectively and to permit fluid present in said vessels or containers to be dispensed under pressure. Both the outlet device and the nozzle arrangement have bodies which define an inlet, an outlet and an internal fluid flow passageway through which fluid can flow from said inlet to said outlet. In addition, the bodies of the outlet device and the nozzle arrangement of the present invention additionally comprises a resiliently deformable wall member which defines an internal surface of fluid flow passageway and which is configured such that, when fluid is caused to flow through the outlet device/nozzle arrangement under pressure, the resiliently deformable wall undergoes a resilient deformation from an initial resiliently-biased configuration in which the passageway is closed to a distended configuration whereby fluid can flow through the passageway and be dispensed through the outlet. Furthermore, the resiliently deformable wall is configured to revert to the initial resiliently biased configuration when the operation of the actuator means is ceased and thereby cause any fluid remaining in said portion of the passageway to be expelled.

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# INTERNATIONAL SEARCH REPORT

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**A. CLASSIFICATION OF SUBJECT MATTER**  
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**B. FIELDS SEARCHED**

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

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**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 747 292 A (PENTEL KK) 11 December 1996 (1996-12-11)  column 7, line 49 - column 10, line 1; figures 27-35	1-9, 14-17, 20-25, 30-37, 42-45, 52, 53, 58, 59
X	US 5 613 517 A (HANDLER MICHAEL D) 25 March 1997 (1997-03-25)  the whole document	1-9, 14-17, 20-25, 30-37, 42-45, 52, 53, 58, 59

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	FR 2 756 899 A (OREAL) 12 June 1998 (1998-06-12) page 6, line 47 - page 7, line 7; figures -----	1,32,58, 59
A	WO 01/025116 A (KAUFMAN BRETT) 12 April 2001 (2001-04-12) page 1, line 4 - line 7 page 3, line 19 - line 25; figures -----	1,32,58, 59

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